White Shield, Inc.	FIELD REPORT	8/11/2004
1520 140th Ave. NE, Suite 100	PROJECT / CLIENT: Asarco / CH2M H	Hill Project
Bellevue, WA 98005	PROJECT NO: Asarco / CH2M Hill Project	
(425) 641-7800 / Fax (425) 641-7734		DATE: August 11, 2004
(120) 011 1000 11 42 (120) 011 1101		PAGE: 1 of 2
PREPARED BY: Stephen Spencer	PREVIOUS REPORT: 8/3/2004	····
PURPOSE OF VISIT: Site Inspection, Projection		
TOTAL COLL OF THOMAS MODERAL PROPERTY.	ot i toviow	
Arrived on site at 0645. Everett barge off load	d area LTC Inc. (Larry) is the company	managing the offload
conveyer system. Strider (Dennis) is the company managing the soil from placement onto the barge in Everett to the cell in Ruston.		
to the cell in Ruston.		
Started off lead at 0000. Off leaded approvin	notely 20 yeards. Conveyor system (conve	yyar 2) paadad
Started off load at 0800. Off loaded approximately 20 yards. Conveyer system (conveyer 3) needed		
adjustment. Maintenance was completed on the conveyer at 1030. During the initial offload, there was minimal		
to no dust observed. Each conveyer is wrapped on the underside with tarps or plastic piping (see attached		
photos). No loss of material was observed during the operation of the conveyer system.		
Water for dust control is supplied by Strider and JTC, Inc. on board the conveyer barge for material during		
offload activities. Water for dust control during material placement is provided by water trucks supplied by		
Envirocon. Water trucks throughout the dump truck travel area were observed every 30 to 45 minutes.		
The barge appears to be free floating. Obser	rvations were made from 0645 to 1030 du	ring a retreating tide.
Everett barge is moored next to the conveyer barge.		
Off Load Steps:		
Off Load Steps: Step 1: Front end loader places load of soil in	nto hopper #1 on conveyer barge	
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Step 1: Front end loader places load of soil in	nto hopper #1 on conveyer barge	
Step 1: Front end loader places load of soil in Step 2: Hopper #1 feeds conveyer 1	nto hopper #1 on conveyer barge	
Step 1: Front end loader places load of soil in Step 2: Hopper #1 feeds conveyer 1 Step 3: Conveyer 1 feeds conveyer 2	nto hopper #1 on conveyer barge	
Step 1: Front end loader places load of soil in Step 2: Hopper #1 feeds conveyer 1 Step 3: Conveyer 1 feeds conveyer 2 Step 4: Conveyer 2 feeds hopper 2 Step 5: Hopper 5 feeds conveyer 3		
Step 1: Front end loader places load of soil in Step 2: Hopper #1 feeds conveyer 1 Step 3: Conveyer 1 feeds conveyer 2 Step 4: Conveyer 2 feeds hopper 2 Step 5: Hopper 5 feeds conveyer 3 Step 6: Conveyer 3 feeds dump truck (20 yards)	ds)	
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SEP 07 2004

'Environmental Cleanup Office

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PREPARED BY:

Stephen Spencer

FIELD REPORT

8/11/2004

PROJECT / CLIENT: Asarco / CH2M Hill Project

PROJECT NO: Asarco / CH2M Hill Project

LOCATION: Ruston, Washington DATE: August 11, 2004

WEATHER: Sunny / 70 degrees

PAGE: 2 of 2

PREVIOUS REPORT: 8/3/2004

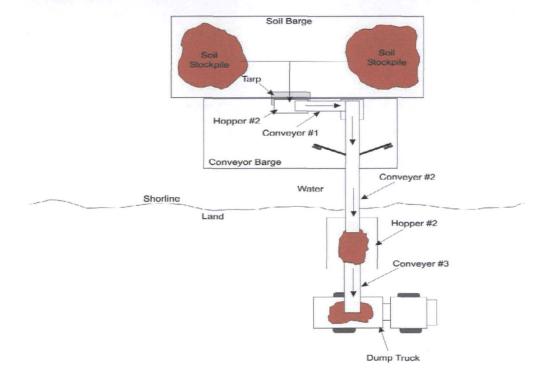
PURPOSE OF VISIT: Site Inspection, Project Review



Conveyer 2 - underside wrapping and soil loss protection - View to the south



Off load system - View to the north



Stephen Spencer

